

FIG. 2

SYSTEMS DATABASE 200

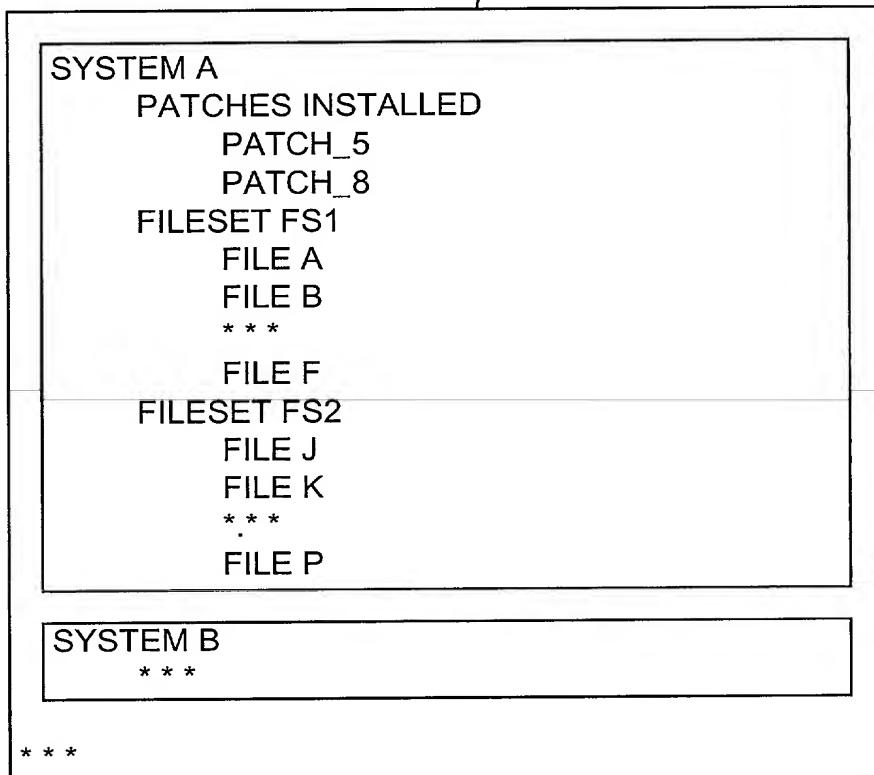
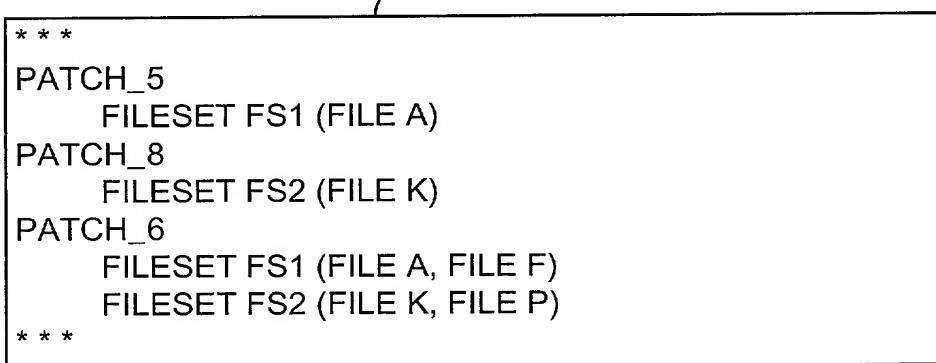


FIG. 3

PATCHES DATABASE 300



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FIG. 4

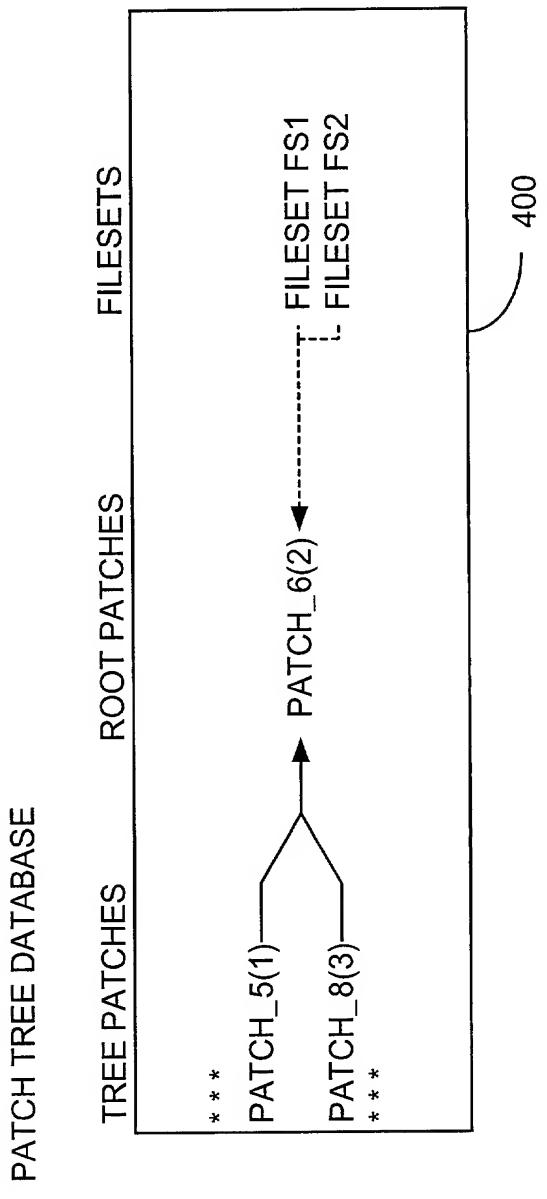


FIG. 5

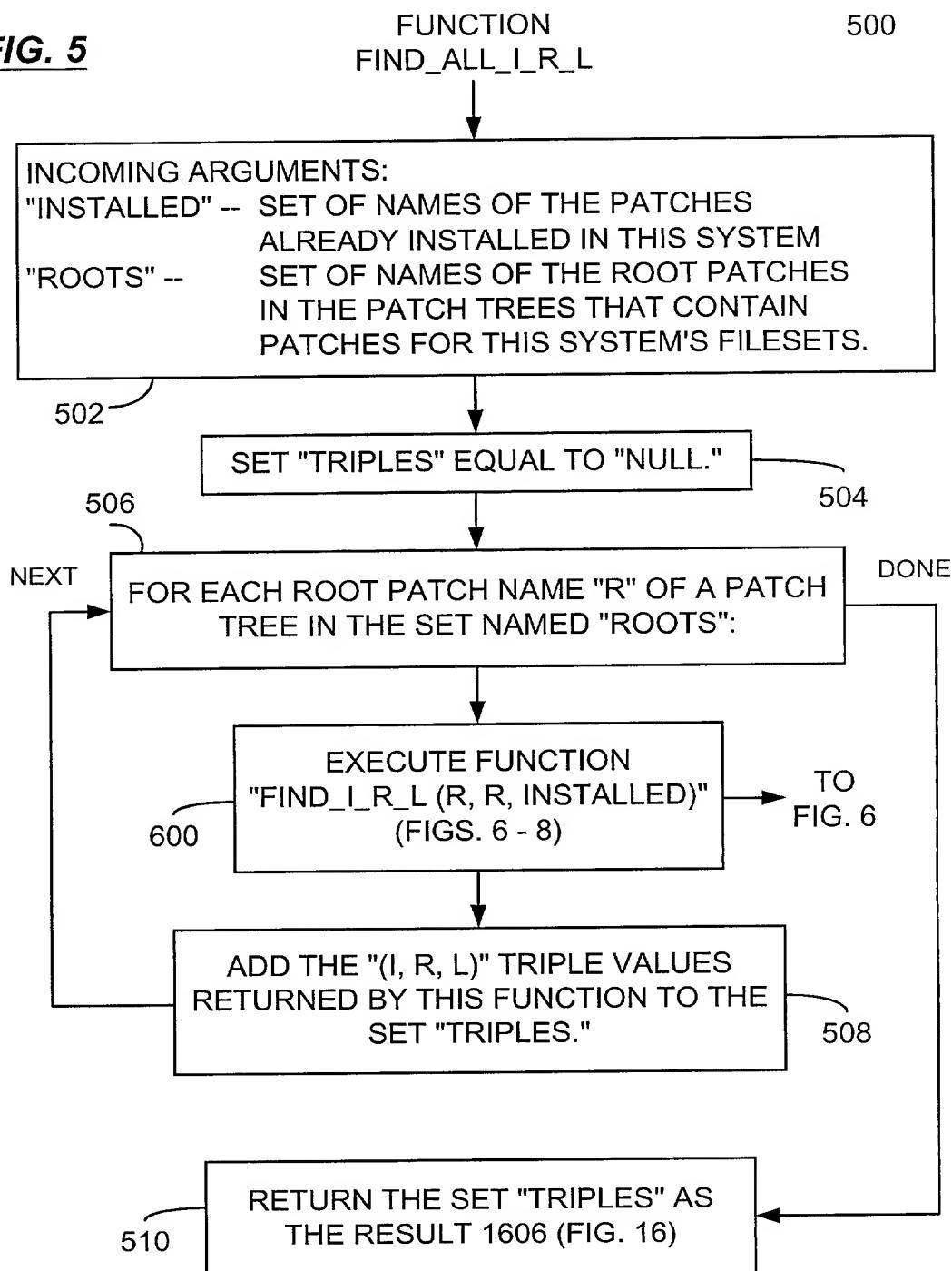


FIG. 6

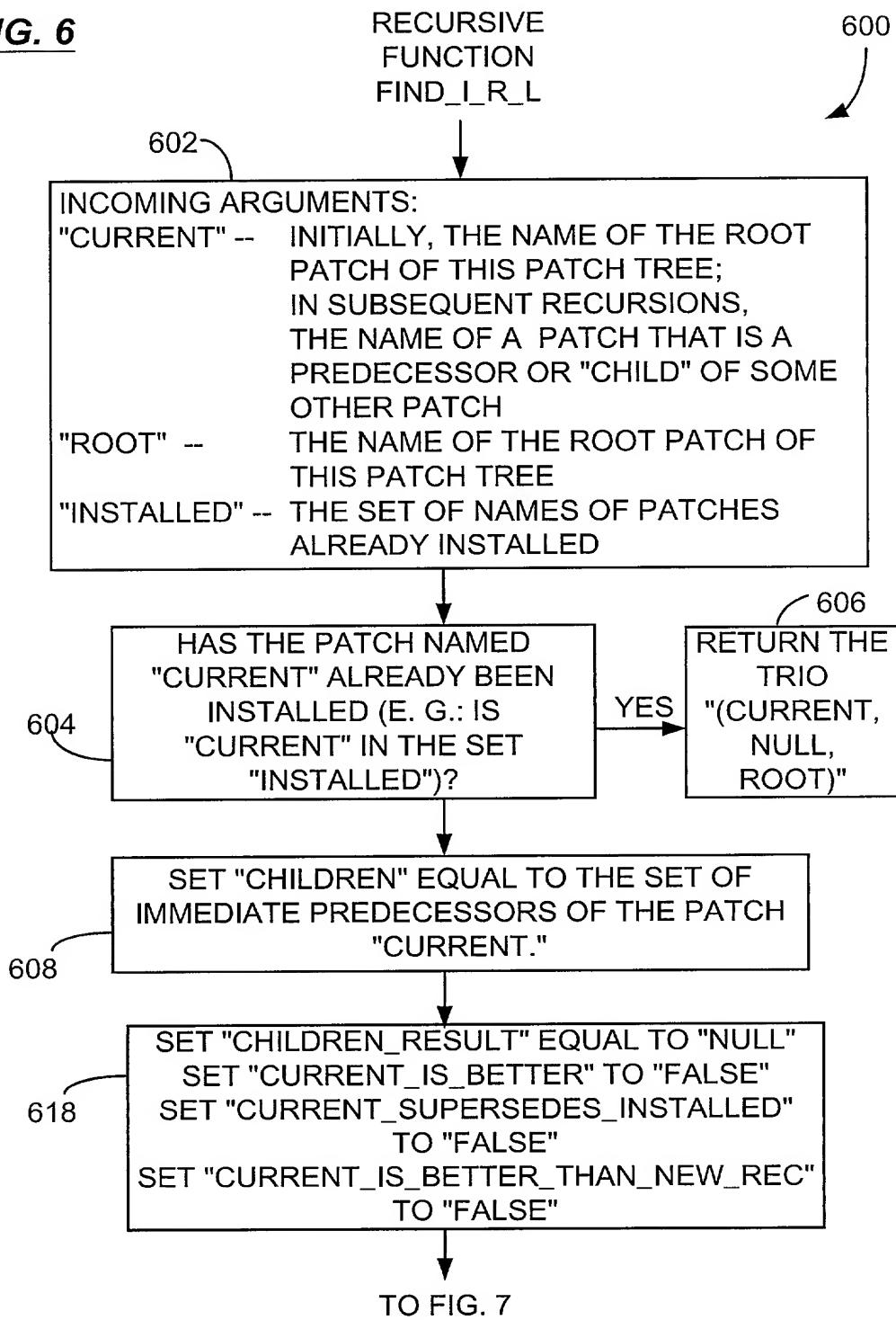


FIG. 7

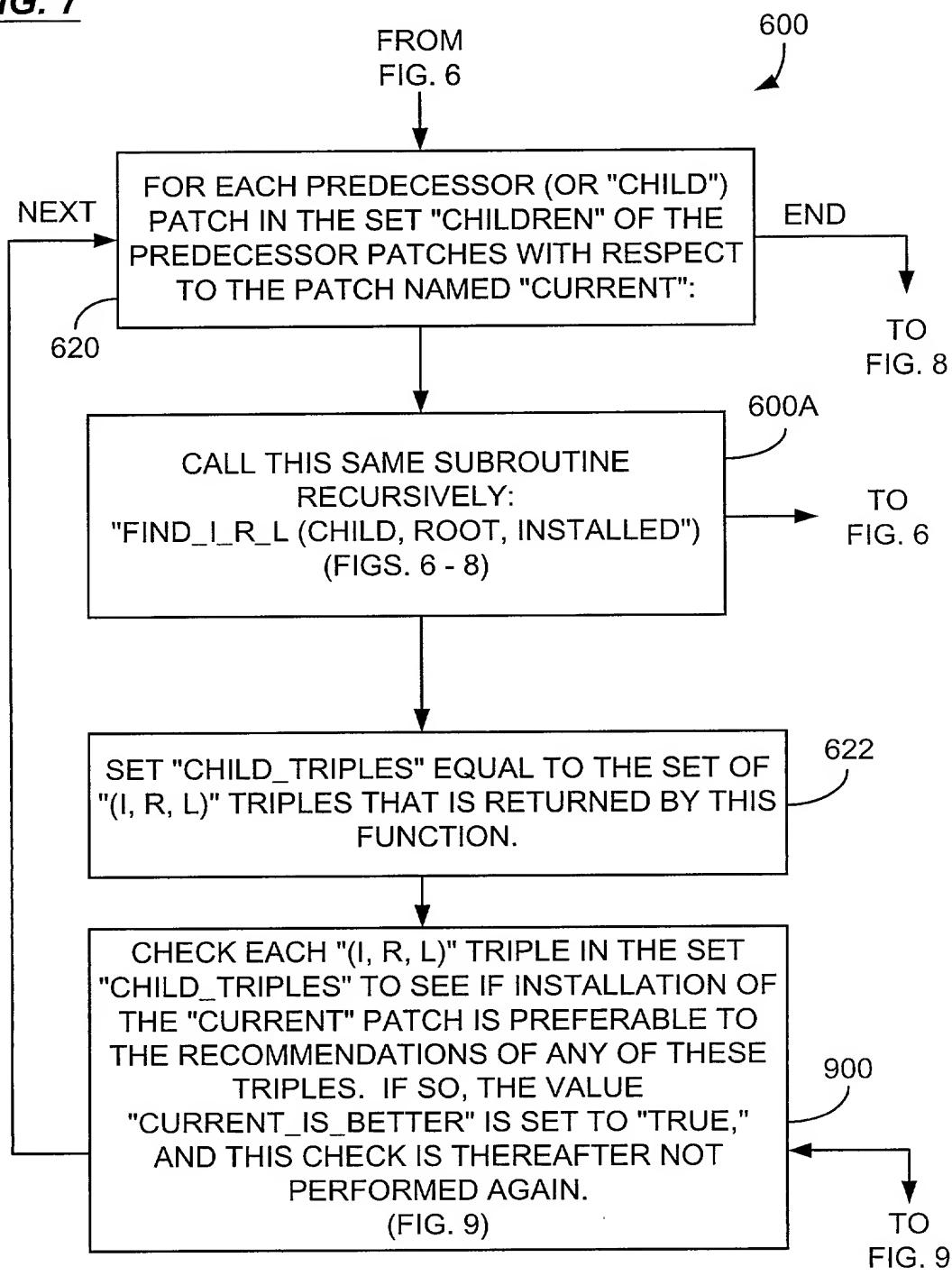
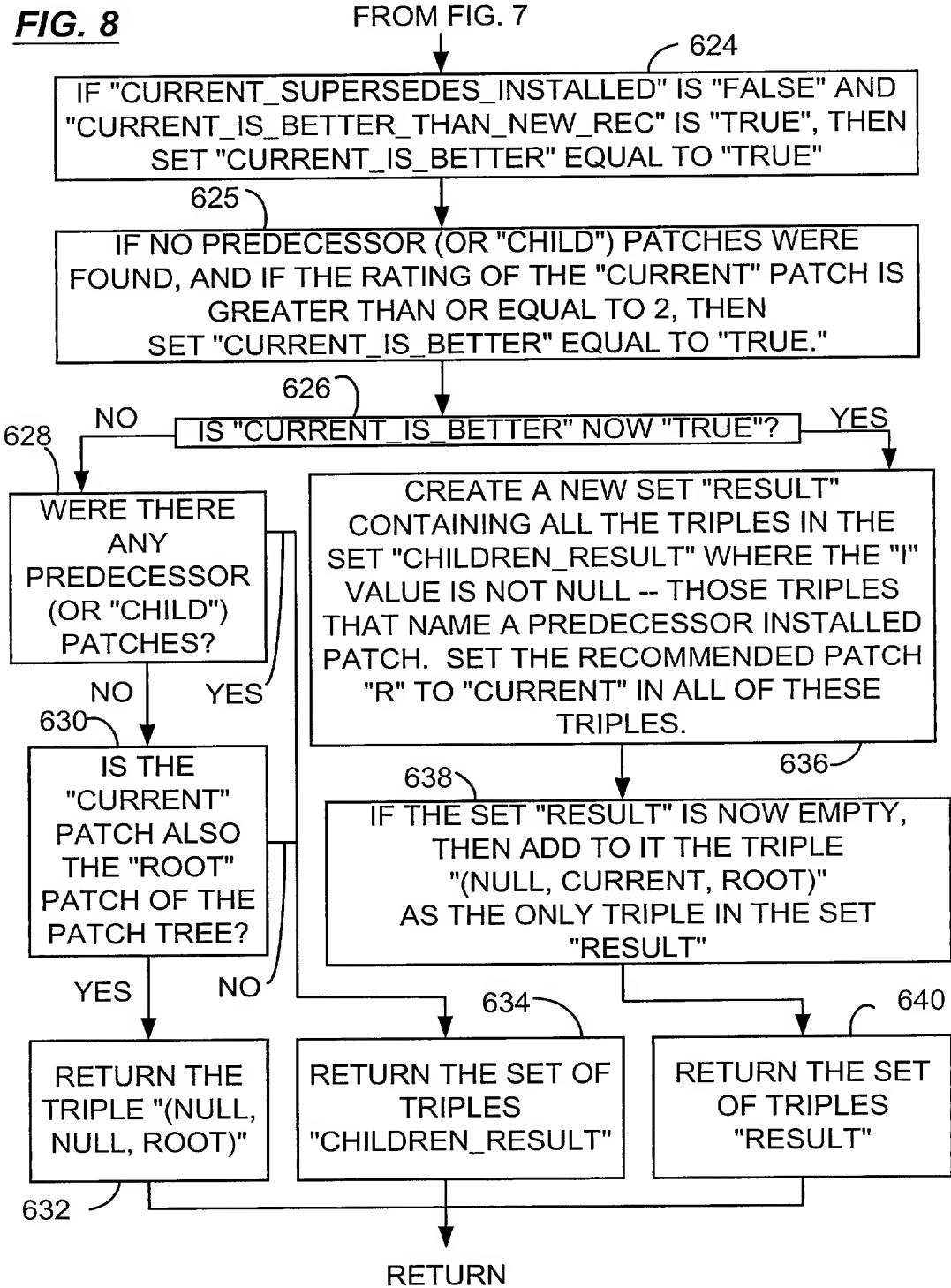


FIG. 8



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FIG. 9

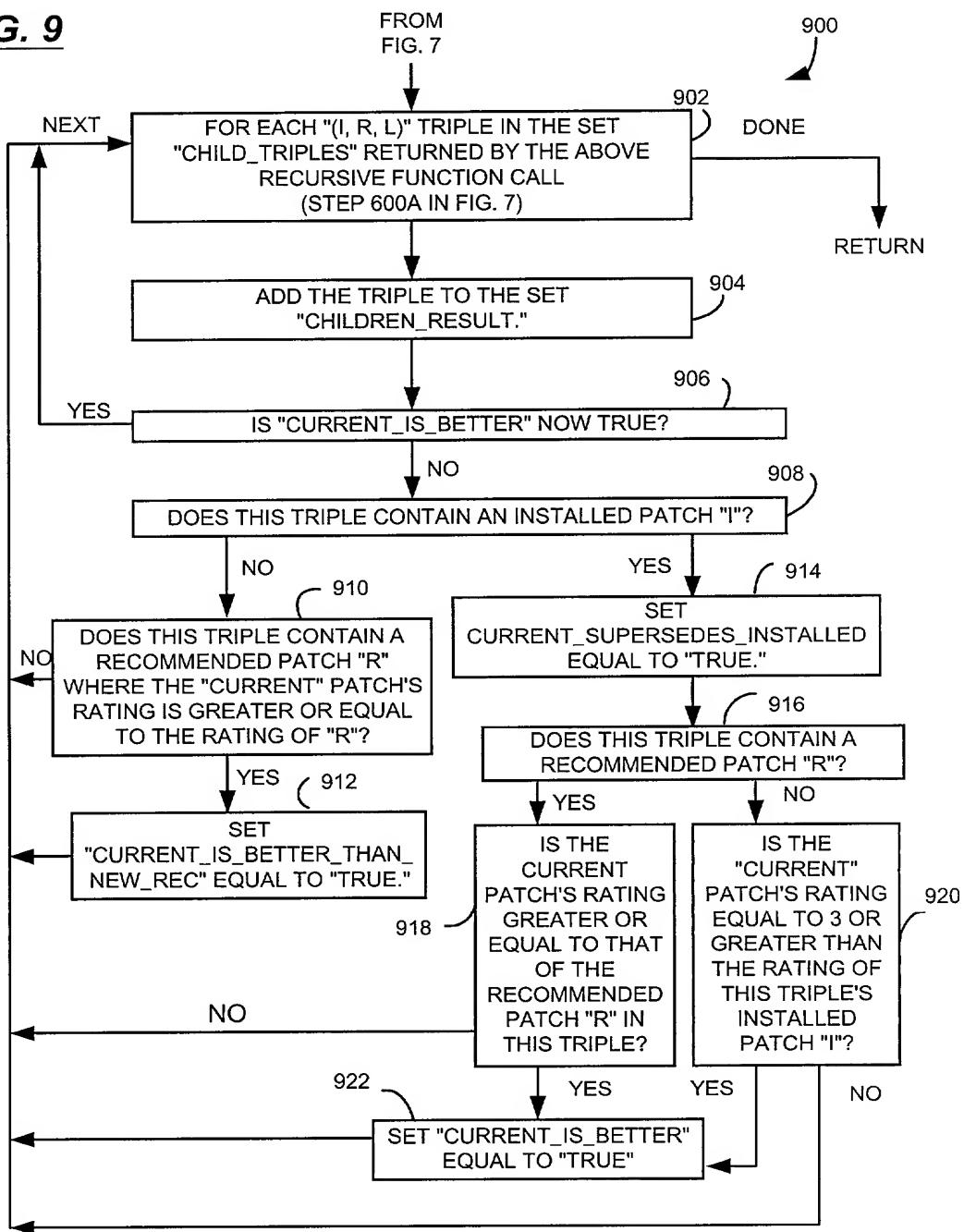


FIG. 10

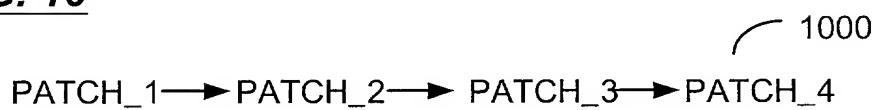


FIG. 11

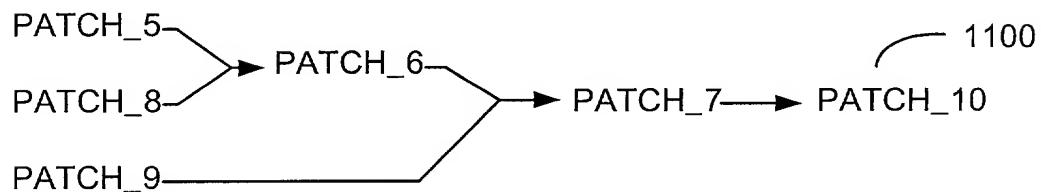


FIG. 12

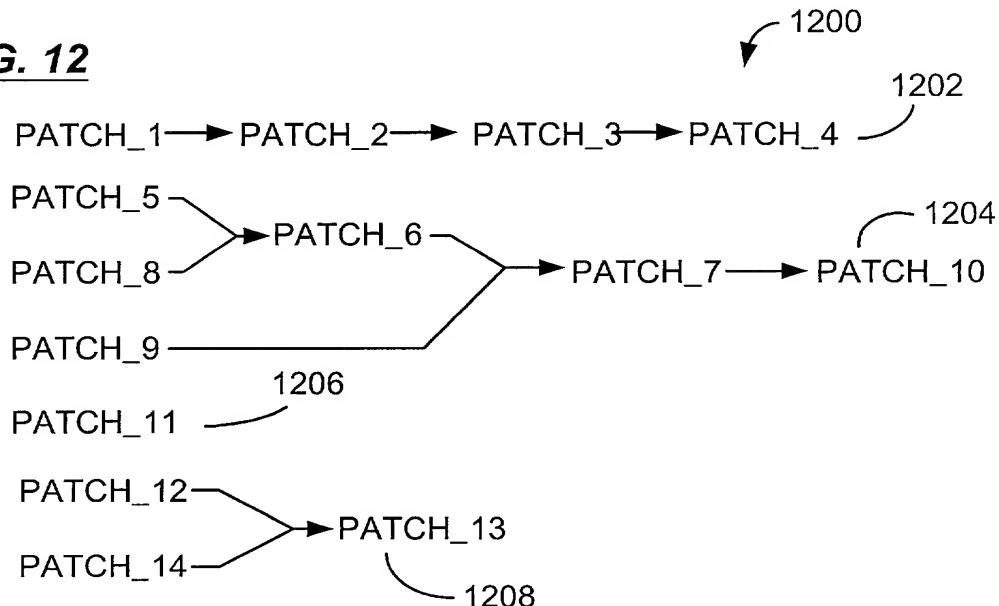


FIG. 13

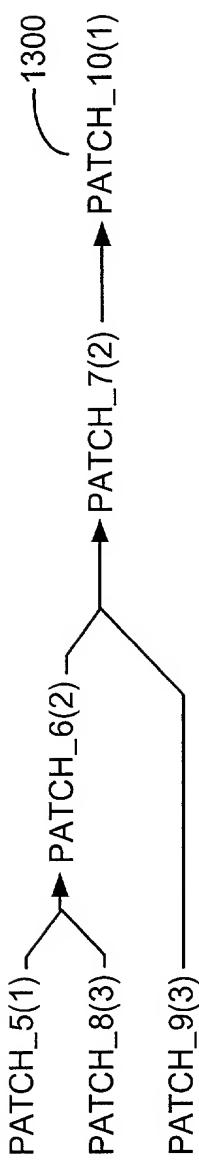


FIG. 14

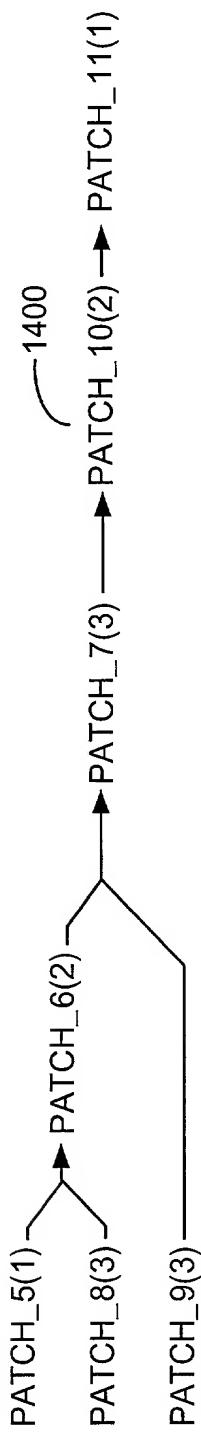


FIG. 15

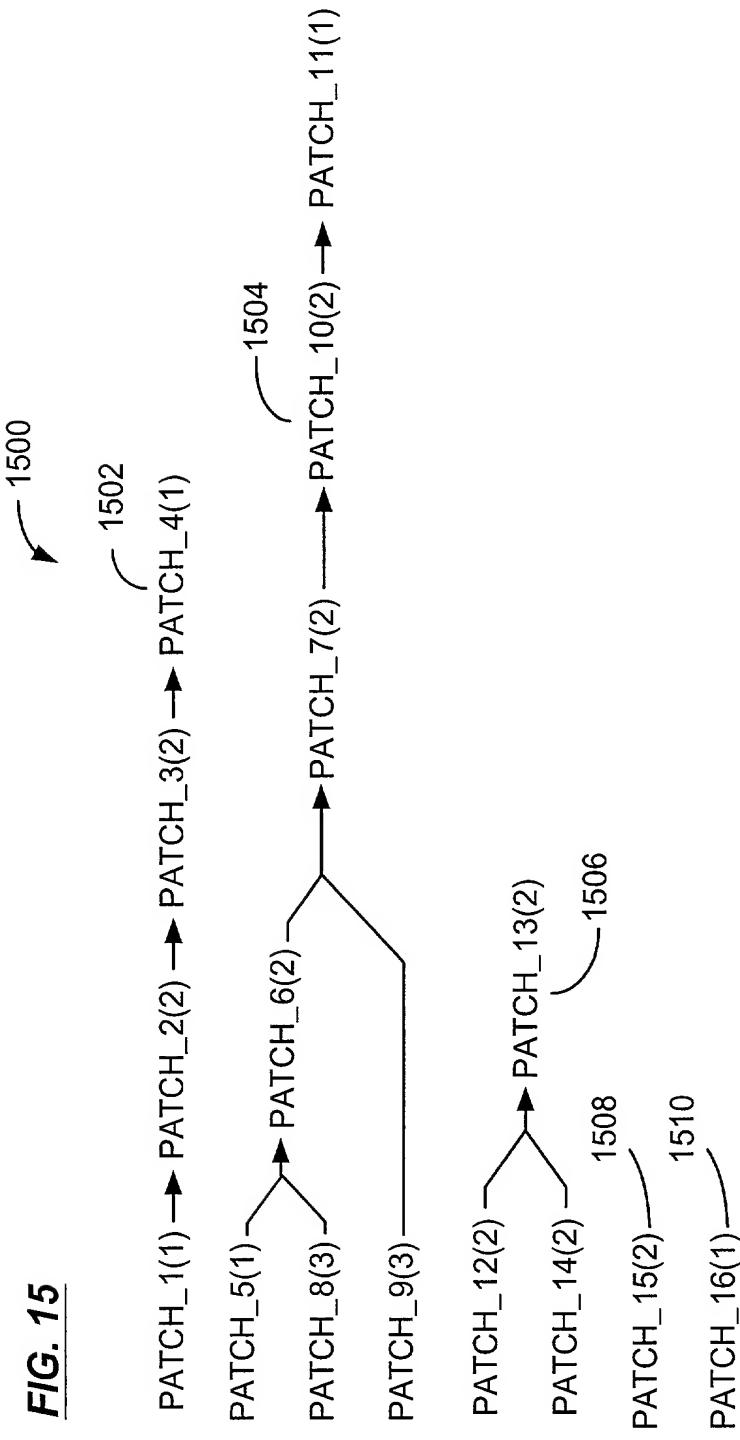


FIG. 16

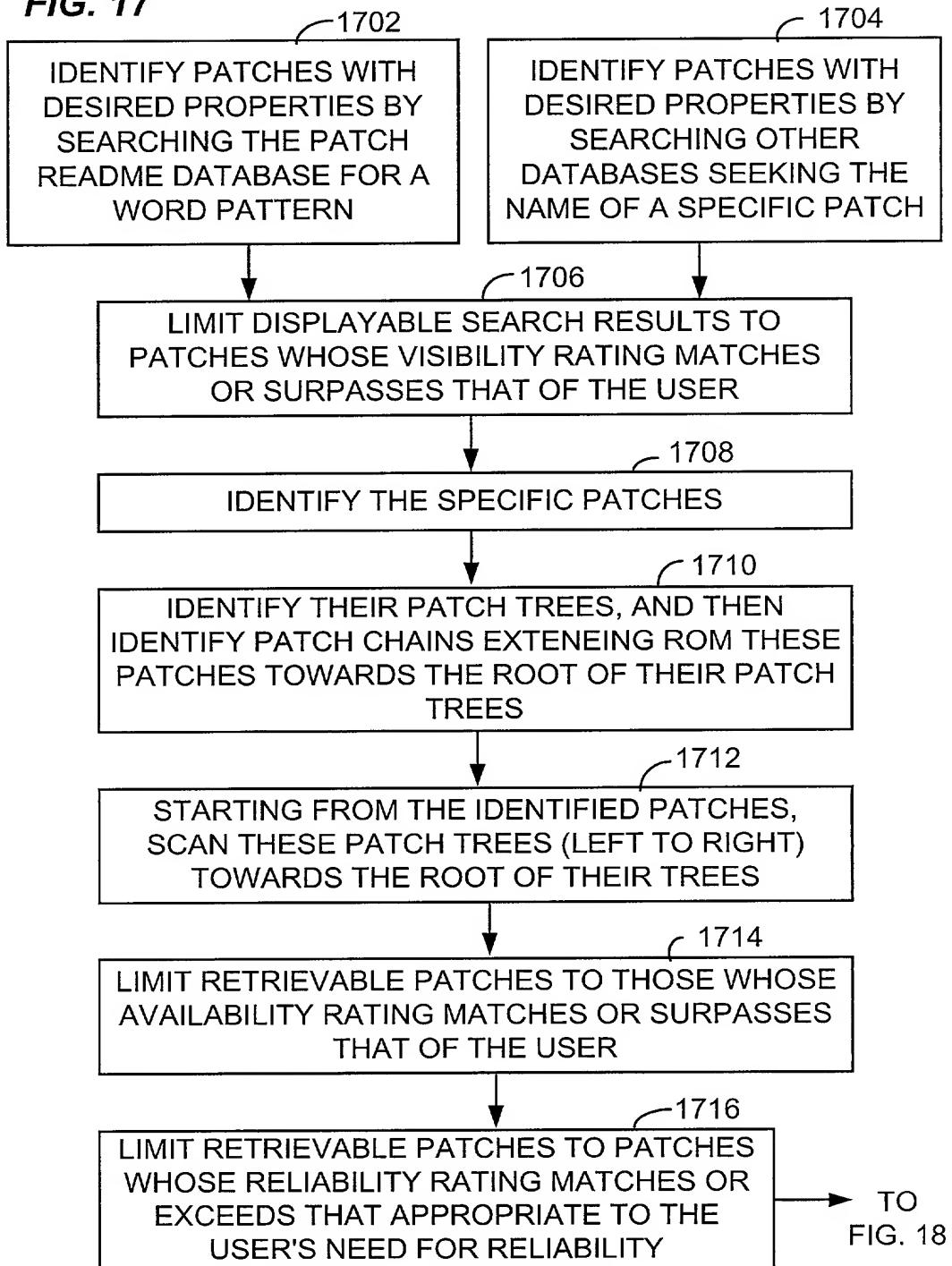
ROOTS = { PATCH_4, PATCH_11, PATCH_13, PATCH_15, PATCH_16 } ¹⁶⁰²

INSTALLED = { PATCH_1, PATCH_5, PATCH_9, PATCH_14 } ¹⁶⁰⁴

RESULT OF FUNCTION "FIND_ALL_LR_L" EQUALS:

{ (PATCH_1, PATCH_3, PATCH_4), ¹⁶⁰⁸
 (PATCH_5, PATCH_10, PATCH_11), ¹⁶¹⁰
 (PATCH_9, PATCH_10, PATCH_11), ¹⁶¹²
 (PATCH_14, NULL, PATCH_13), ¹⁶¹⁴
 (NULL, PATCH_15, PATCH_15), ¹⁶¹⁶
 (NULL, NULL, PATCH_16) } ¹⁶¹⁸

FIG. 17



TO
FIG. 18

FIG. 18

FROM FIG. 17



1718

SELECT THE SETS OF PATCHES SATISFYING
THE ABOVE RESTRICTIONS, AND PRESENT
THEM TO THE USER OR RECIPIENT IN A
TABULAR FORMAT.
EXAMPLE:

1720

PATCH ID	BEST VISIBLE AVAILABLE	LAST VISIBLE AVAILABLE GOOD	(ETC.)
PATCH_7	PATCH_10	PATCH_10	
PATCH_23	PATCH_25	PATCH_26	
...	